Kodak
New Product
BULLETIN
No. A5-15P

NEW!

No. F11 KODAK Rapid Color Processor (Model 11)

Less than $200.00

- ***Convenient*** new motorized drum processor for rapid processing of 8 x 10 and 11 x 14-inch color prints on KODAK EKTACOLOR Professional Paper.
- ***High-speed***—a fully processed print in only 7½ minutes.
- ***Efficient***—uses only 4 ounces of each solution per print.
- ***Consistent***—fresh solutions for each print; assures highest uniformity and reproducibility from print to print.
- ***Compact***—eliminates a whole array of trays.
- ***Rugged***—for long, trouble-free use.
- ***Ideal unit*** for commercial and portrait studios, free-lance photographers, industrial photo labs, police photo labs, university photo labs, technical and scientific labs, newspapers, news magazines, photo syndicates, museum labs, small-scale photofinishing operations, camera shops which wish to offer a rapid color-enlargement service, camera clubs which have their own labs, and any other user who wishes excellent 8 x 10 and 11 x 14 color prints.

Details, other side ▶

Prices subject to change without notice.

WHY COLOR PRINTS ARE QUICKER AND BETTER WITH THIS PROCESSOR

The KODAK Rapid Color Processor, Model 11, is a great boon to the color print-maker, especially where time and space are at a premium.

This ruggedly-built unit turns out a color print 8 x 10 or 11 x 14 inches in only 7½ minutes, *total* processing time.

Operation is extremely simple; space requirement is small. The processor eliminates the need for several large processing trays; only one tray is used, for pre-soaking the exposed paper in water before placing it on the drum. Only 27 inches long, the unit fits easily into most lab sinks. And it is easy to lift and stow away when not in use—only about 16 pounds, only 12 inches high.

The convenient tilting tray requires only 4 ounces of solution. Fresh chemicals for each print assure consistency and reproducibility—excellent matching from print to print. A one-quart kit of five KODAK CP-5 chemicals, less than $8.00, will process eight 8 x 10 or 11 x 14 prints.

Temperature control is simple and direct. It requires only a modest supply of hot water—as little as 2½ gallons per print.

The processor is always ready for use, and can be put into operation in a few minutes. It runs on regular 105-125-volt 60-cycle current; draws only 200 watts. All electrical parts are enclosed for complete safety.

HOW IT OPERATES

Only five processing solutions are required. These are first poured into 4-ounce beakers, and placed ready to hand.

Hot water is run into the drum, bringing it to proper temperature.

The exposed print paper is soaked in water, and placed on a net blanket, emulsion up. This sandwich—print and blanket—is then transferred to the rotating drum, with the print face-down in contact with the drum.

As the drum rotates, it carries fresh processing solution up against the print surface. The wave-textured drum surface spreads the solution evenly and agitates it constantly over the print. The constant film of solution also acts as a lubricant, so there is no abrasion of the print.

On completion of each processing step, the 4-ounce-capacity tray is tilted to dump the solution, and water is flooded over the back of the print. This water also runs down into the tray, is picked up by the drum, and rinses the print surface.

And when all steps are complete, you simply peel the net blanket and print off the drum.

MANY SPECIAL ADVANTAGES

This small, dependable unit offers great advantages to the individual or organization producing prints intermittently or on a limited scale.

First of all, the investment is small.

Next, the efficiency—as against conventional multiple-tray processing—is extremely high.

Print-handling is practically eliminated—the print stays right on the drum through all the processing steps.

Control is excellent—the water-filled drum instantly brings each processing solution to drum temperature.

Reproducibility—uniformity from print to print—is excellent, because each print is processed in fresh chemicals.

All in all—once you have used this processor—you will never want to bother with tray processing again.

DETAILS

KODAK Rapid Color Processor, Model 11

Dimensions: 27 inches long, 12 high, 11½ front to back.

Construction: Drum and frame, corrosion-resistant stainless steel; tray, special-purpose styrene; motor housing, special styrene; net blanket, nylon. Drum has welded seams and polished, wave-textured surface. Motor housing and switch are splashproofed.

Motor: 1/70 hp, shaded pole, 3450 rpm, 200-watt, 105-125-volt 60-cycle, geared down to provide a drum surface speed of 200 feet per minute; 3-prong power cord grounded to frame. Correct grounding through 3-wire grounded electrical outlet, or direct to a metal drain pipe, is always recommended.

Special features: Processing cycle, only 7½ minutes. Stainless steel leveling screws to assure uniform solution distribution. Slip-on faucet connector for water supply. Thermometer supplied with unit. Chemical process: KODAK CP-5.

Weight: 16 pounds approx.; with shipping container, 29 pounds.

EASTMAN KODAK STORES, INC.
P. O. Box 8028
411 Fourth Street, S. W.
Washington, D. C. 20024
Telephone: 737-3200

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